				
	.]			
:	Туре	Hits	Search Text	
1				DBs
	·			
1	IS&R	0	("('kxk' 'k x k') same ('(k.sup.k)x(k.sup.k) '(k.sup.k) x (k.sup.k)')").PN	USPAT; EPO; JPO
2	BRS	0	('kxk' 'k x k') same ('(k.sup.k)x(k.sup.k)' '(k.sup:k) x (k.sup.k)')	USPAT; EPO; JPO
3	BRS	0	('kxk'' k x k') and $('(k.sup.k)x(k.sup.k)'$	
4	BRS	0	'(k.sup.k) x (k.sup.k)') ('kxk' 'k x k') and ('(n.sup.n)x(n.sup.n)'	USPAT; EPO; JPO
5	BRS	0	('nxn'' n x n') and $('(n.sup.n)x(n.sup.n)'$	USPAT; EPO; JPO
6	BRS		$(n.sup.n) \times (n.sup.n)$	UŚPAT; EPO; JPO
-		2418	'kxk' 'k x k!) ('nxn' 'n x n') ('mxm' 'm x m' ('(k.sup.k)x(k.sup.k)' !(k.sup.k) x	USPAT; EPO; JPO
7	BRS	0	$(k.\sup_{k} (k.\sup_{k} k))$	USPAT; EPO; JPO
8	BRS	0	ksupk	USPAT; EPO; JPO
9	IS&R	0	("k.sub.k").PN.	USPAT
10	BRS	280	'k.sub.k'	USPAT
11	BRS	1926	'k.sup:2'	USPAT
12	IS&R	0	("('kxk' 'k x k') same ('k.sup.2xk.sup.k)' 'k.sup.2 x k.sup.k')").PN.	
13	BRS	0.	('kxk' 'k x k') same ('k.sup.2xk.sup.k)	USPAT; EPO; JPO USPAT; EPO; JPO;
14	BRS	333	'k.sup.2 x k.sup.k') 'kxk' 'k x k'	DERWENT
15	BRS	0		USPAT
<u> </u>	ļ		'k.sup.2xk.sup.k)' 'k.sùp.2 x k.sup.k'	USPAT
	BRS	92434	'k.sup.2'*'k.sup.2') ('k.sup.2' * 'k.sup.2'	USPAT
17	BRS .	95	('k.sup.2'*'k.sup.2') ('k.sup.2' * 'k.sup.2') and ('kxk' 'k x k')	USPAT
18	BRS	0	'k.sup.2'*'k.sup.2'	USPAT
19	BRS	1	6363182.pn.	USPAT
20	BRS	0	'k.sup.2'.'k.sup.2'	USPAT
21	BRS	13	'k.sup.2' near3 input\$1	USPAT .
2,2	BRS	20	'k.sup.2' near3 output\$3	USPAT
23	BRS	263 ·	('k.sup.2' 'm.sup.2' 'n.sup.2' 'I.sup.2!	
24	BRS	385	'p.sup.2') near5 input\$1 ('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2' '	USPAT
			(('k.sup.2'-'m.sup.2'-'ln.sup.2'-'ll-gip.2'-	USPAT
25	BRS	58	'p.sup.2' near5 input\$1) same (('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2') near5	USPAT
6	DDC		Jucpuc	
. 0	BRS	2109	kxk''k x k''nxn''n x n''mxm''m x m'	USPAT

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1	2002/10/06 17:39		,	0
2	2002/10/06 17:13			0
3	2002/10/06 17:11			0
4	2002/10/06			0
5	2002/10/06 17:10			0
6	2002/10/06			 O
7	17:13 2002/10/06			 0
8.	17:27 2002/10/06		-	· · · · · · · · · · · · · · · · · · ·
<u> </u>	17:16 2002/10/06			0
9	17:27 2002/10/06			0
10	17:34		(0 :
11	17:36		. (0
12	2002/10/06 17:41		()
13	2002/10/06 17:42		()
14	2002/10/06 17:56		C)
15	2002/10/06 17:43		C)
1,6	2002/10/06 17:46	-	O	·
17	2002/10/06		0	
18	17:45 2002/10/06		0	_
19	17:52 2002/10/06			
-	17:48 2002/10/06		0	
20	17:52 2002/10/06		0	
21 —	17:54		0	
22	17:53		0	
23	2002/10/06 18:03		0	ŀ
24	2002/10/06 17:56		0	
) E	2002/10/06	*		7
25	17:56		0	
6	2002/10/06 18:08		, 0	1
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l				553	
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			('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm x m')		
27	BRS	3	and ((('k.sup.2'.'m.sup.2'.'h.sup.2'.'L.sup.2		
			'p.sup.2') near5 input\$1) same (('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2') near!	USPAT	
			(Output)	>	
		+ *.	(('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2'		
28	BRS	269 ,	p.sup.2') near5 input\$1) (('kyk' 'mym' 'nym'	USPAT	
	-		pxp' 'LxL') nearl input)		
29	BRS	466	(('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2'		······
	12.00	100	'p.sup.2') near5 output\$1) (('kxk' 'mxm' 'nxn' 'pxp' 'LxL') near1 output)	USPAT	• .
	-	••••	(('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2'		
			p.sup.2') near5 inputS1) (('kxk' 'mxm' 'nxn'		
30	BRS	76	[[Pxp' 'LxL') nearl input)) same ((('k.sup 2'		
			"m.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2') nears	USPAT	
			output\$1) (('kxk' 'mxm' 'nxn' 'pxp' 'LxL') near1 output))		
	-				٠
			('kxk', 'k x k' 'nxn' 'n x n' 'mxm' 'm x m') and (((('k.sup.2' 'm.sup.2' 'n.sup.2'		
			'L.sup.2' 'p.sup.2') near5 input\$1) (('kyk'	•	
31	BRS	7	"mxm' 'nxn' 'pxp' 'LxL') nearl input)) same	USPAT	٠.
			!((('K.sup.2' 'm.sup.2' 'n.sup.2' 'I sup.2'		***
			'p.sup.2') near5 output\$1) (('kxk' 'mxm' 'nxn'		
	<u> </u>		'pxp' 'LxL') near1 output))) ('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm x m')		
	,		same (((('k.sup.2' 'm.sup.2' 'n.sup.2'		
_			L.sup.2' 'p.sup.2') near5 inputs1) (('Pre-		•
12	BRS	4	" "IXM' 'nxn' 'pxp' 'LxL') near1 input)) game	USPAT	
			[(((:K.sup.2' 'm.sup.2' 'n.sup 2' 'I.sup 2'		
			'p.sup.2') near5 output\$1) (('kxk' 'mxm' 'nxn' 'pxp' 'LxL!) near1 output)))	100	•
2	BRS	2		4	
<u>ت</u>	СЛО	2	("5500858" "5517495").pn.	USPAT	
٠.			('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm x m')		
··			and (((('K.sup.2' 'm.sup.2' 'n sup.2')		
4	BRS	7	'L.sup.2' 'p.sup.2') near5 inputs1) //www.		
-, .		,	'mxm' 'nxn' 'pxp' 'LxL') near1 input)) same ((('k.sup.2' 'm.sup.2' 'l.sup.2' 'L.sup.2'	USPAT	
			'p.sup.2') near5 output\$1) (('kxk' 'mxm' 'nxn'		A
			'pxp' 'LxL') near1 output)))		
5	BRŜ	345	385/17.ccls.		
٠.				USPAT	
	,		385/17.ccls. and (('kxk' 'k x k' 'nxn' 'n x n'	,	************
ا			'mxm' 'm x m') and (((('k.sup.2' 'm.sup.2'		
5	BRS	18	'n.sup.2' 'L.sup.2' 'p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp' 'LxL'))) ((('k.sup.2' 'm.sup.2'	USPAT	
			1.8up.2' 'L.sup.2' 'p.sup.2')) (('kxk' 1.8 up.m')		
_			uxu, bxb, rxr,))))		
-			385/17.ccls. and (('kxk' 'k x k' 'nyn' 'n y n'	*	
			'mxm' 'm x m') (((('k.sup.2' 'm sup 2'		
7.	BRS	58	'n.sup.2' 'L.sup.2' 'p.sup.2')) (('kyk' 'mym'	USPAT	
	. , ,		'nxn' 'pxp' 'LxL'))) ((('k.sup.2' 'm.sup.2' 'n.sup.2' 'p.sup.2')) (('kxk' 'mxm'	· ·	
			'nxn' 'pxp' 'LxL')))))		
			'nxn' 'pxp' 'LxL')))))		•

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	27	2002/10/06 17:58			*	0
	28	2002/10/06 18:06		•	***************************************	Ó
	29	2002/10/06 18:07				0
	30	2002/10/06 18:09		•		0
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	32	2002/10/07 10:37			C)
-	33	2002/10/07 10:38			0	,
	34	2002/10/07			0	
3	5	2002/10/07 11:59			••••	
3	6	2002/10/07 12:00			0	
3	7	2002/10/07 12:00			0	
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۱ ۲	<u> </u>	<u> </u>		(385/17 gg]g and (/1)	·		
,				(385/17.ccls. and (('kxk' 'k x k' 'nxn' 'n x	•		
		*- *		n' 'mxm' 'm x m') (((('k.sup.2' 'm.sup.2'			· · ·
				'n.sup.2' 'L.sup.2' 'p.sup.2')) (('kxk' !mxm' 'nxn' 'pxp' 'LxL'))) ((('k.sup.2' 'm.sup.2'			
				'n.sup.2' 'L.sup.2' 'p.sup.2')) (('kxk' 'mxm'			
-	3.8	BRS	4.0	'nxn' 'pxp' 'LxL')))))) not (385/17.ccls. and	ļ		
	0	БКБ	40	(('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm x m')	USPAT		
-		7		and (((('k.sup.2' 'm.sup.2' 'n.sup.2'			
	٠.			'L.sup.2' 'p.sup.2')) (('kxk' 'mxm' 'nxn'		٠.	1.
		}		'pxp' 'LxL'))) ((('k.sup.2' 'm.sup.2'			
.				'n.sup.2' 'L.sup.2' 'p.sup.2')) (('kxk' 'mym'			
L	٠.,			'nxn' 'pxp' 'LxL'))))))		•	
. 3	9	BRS	19425				
Ľ	<u> </u>		12723	385/\$.ccls.	USPAT		,
	,]	, .		385/\$.ccls. and (('kxk' 'k x k' 'nxn' 'n x n'			
-				'mxm' 'm x m') and ((('k sup 2' 'm sup 2'			
4	0	BRS	63	'n.sup.2' 'L.sup.2' 'p.sup.2')) ((!kyk! !mrm!			
].				pxp = pxp = pxp ((('k,sup.2' 'm,sup.2'	USPAT		
ŀ		•	-	11.8 up. 2 L. Sup. 2 'p. sup. 2 ') \ ((!kyk! Image			
L				" uxu' 'pxp' 'LxL')))))			
. .				(385/\$.ccls. and (('kxk' 'k x k' 'nxn' 'n x n'			
		•		: "IXIII X III X III) and ((('k.sup.2' 'm sup.2'			
4	i	BRS	45	m.sup.2' 'L.sup.2' 'p.sup.2')) (('kxk' 'mym'		•	
1:		•		"'nxn' 'pxp' 'LxL'))) ((('k.sup.2' 'm sip 2'	USPAT		.
:				$11.\sup_{i=1}^{n} 2^{i}$ 'L. $\sup_{i=1}^{n} 2^{i}$ 'D. $\sup_{i=1}^{n} 2^{i}$ 'L. $\sup_{i=1}^{n} 2^{i}$ 'D. $\sup_{i=1}^{n} 2^{i}$ 'L. $\sup_{i=1}^{n} 2^{i}$ 'D. $\sup_{i=1}^{n} 2^{i}$ 'D. $\lim_{i=1}^{n} 2^{i}$ 'D. \lim			
\vdash							
	ı			385/\$.ccls. and (('kxk' 'k x k' 'nxn' 'n x n)		•••••••••••	
1	•		- 1	"mxm' 'm x m') (((('k,sup 2' 'm sup 2'			
4	2	BRS .	580	'n.sup.2' 'L.sup.2' 'p.sup.2')) (('kxk' 'mxm'			
				: The PAP HAM /// ((('K.Slip 2' 'm gip 2'	USPAT		
1 .	ľ	,		11.5up.2 $1.8up.2'$ $p.sup.2')) ((!kyk! !mym!)$		k	
<u> </u>	+		·	'nxn' 'pxp' 'LxL')))))			
'	- 1	•		(385/\$.ccls. and (('kxk' 'k x k' 'nxn' 'n x n'	,		
1		,		'mxm' 'm x m') (((('k.sup.2'.'m.sup.2'			.
1.				'n.sup.2' 'L.sup.2' 'p.sup.2')) (('kxk' 'mxm'			
			. .	'nxn' 'pxp' 'LxL'))) ((('k.sup.2' 'm.sup.2'			
43	: ₋	ססכ	477	'n.sup.2' 'L.sup.2' 'p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp' 'LxL'))))) not ((385/\$.ccls. and		÷	
143	` <u>'</u>	BRS	477	(('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm x m')	USPAT		.]
				and (((('k.sup.2' 'm.sup.2' 'n.sup.2'		• • • •	
1	ŀ			'L.sup.2' 'p.sup.2')) (('kxk' 'mxm' 'nxn'			
	1	.**		((('k,sup.2')'))			1
				$1.\sup_{x \to 0} 2' $ 'L.sup.2' 'p.sup.2')) (('kxk' 'mxm'			· .
<u>_</u>	Ц			[[PXP' 'LXL'))))) 385/17.ccls.)	ŀ	•	`
			,	('KXK' 'K X K' 'nxn' 'n x n' 'mxm' 'm x ml)			
		* .		and (((('K.sup.2' 'm.sup.2' 'n.sup.2'			1
	1		•	'L.Sup.2' 'p.sup.2') same input\$3) (('byb'			
44	B	RS	198	"mxm' 'nxn' 'pxp' 'LxL') same inputs3)) same	USPAT; E	EPO; J	PO;
:				(((K.Sup.2' 'm.sup.2' 'n.sup.2' '), sup.2'	DERWENT		.]
l	-			'p.sup.2') same output\$1) (('kxk' 'mym' 'nym'			
<u> </u>	ــــــــــــــــــــــــــــــــــــــ			'pxp' 'LxL') same output\$3)))			_ <u>; </u>
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			Time Stamp	mr er	n 2	r r De fi ni ti	E: ro
	38		2002/10/07 11:48				0
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		4	11::59		ļ		0
	40		2002/10/07 12:12	•	***************************************		0
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2	12		2002/10/07 12:08			1	O
4	3		002/10/07 .2:09 002/10/07 3:45			0)
4	4	2	002/10/07 3:45			0	

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		Туре	Hits	Search Text DBs
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	t-	-	<u> </u>	
				(('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm x m')
_				and ((('k.sup.2' 'm.sup.2' 'n.sup.2'
			ľ	'L.sup.2' 'p.sup.2') same input\$3) (('kxk'
1				'mxm' 'nxn' 'pxp' 'LxL') same input\$3)) same
				((('K.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2'
		· · · · · · · · · · · · · · · · · · ·		'p.sup.2') same output\$1) (('kxk' 'mxm' 'nxn'
.				'pxp' 'LxL') same output\$3)))) not ((('kxk'
-1		ei e	<u> </u>	'K X K' 'nxn' 'n x n' 'mxm' 'm x m') and
				(((('k.sup.2' 'm.sup.2' 'n.sup.2' !L.sup.2'
1	. :			'p.sup.2') near5 input\$1) (('kxk' 'mxm' 'nxn')
-				'pxp' 'LxL') nearl input)) same ((('k.sup 2'
ı				'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2') near5
ľ				Output\$1) (('kxk' 'mxm' 'nxn' 'lxt')
				nearl output)))) (385/17.ccls, and (('kyk' 'k')
				x K' 'nxn' 'n x n' 'mxm' 'm x m') and
- [-	45	BRS	173	(((('K.sup.2' 'm.sup.2' 'n.sup.2' 'I.sup.2' IISPAT. FRO. TRO.
1				P.Sup.2 // (("KXK' 'mxm' 'nxn' 'pxp' 'lxl'))) DERWENT
	- 1			(((K. sup. 2' 'm. sup. 2' 'I. sup. 2'
1	- }			'p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp'
	.			'LxL')))))) (385/17.ccls. and (('kxk' 'k x k'
1	- 1			'nxn' 'n x n' 'mxm' 'm x m') (((('k.sup.2'
1		`		'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2'))
1		•		(('kxk' 'mxm' 'nxn' 'pxp' 'LxL')))
				((('k.sup.2' 'm.sup.2' 'L.sup.2'
1.	- [p.sup:2'')) (('kxk' 'mxm' 'nxn' 'pxn'
T				'LxL')))))) ((385/17.ccls. and (('kxk' 'k x k'
1				'nxn' 'n x n' 'mxm' 'm x m') (((('k.sup.2'
	· ·			'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2'))
				(('kxk' 'mxm' 'nxn' 'pxp' 'LxL')))
				((('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2'
				[P·sup·2]) (('KXK' 'mxm' 'nxn' 'nxn'
Ŀ			<u>l</u>	LxL')))))) not (385/17.ccls. and (('kxk' 'k x

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				((('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm x m')	
	ļ .			and (((('k.sup.2' 'm.sup.2' 'n.sup.2'	
		Appeller 1 a reconstruction on the		'L.sup.2' 'p.sup.2') same input\$3) (('kxk'	and another section in the section of the section of
i				'mxm' 'nxn' 'pxp' 'LxL') same input\$3)) same	
				((('k.sup.2' 'm.sup.2' 'L.sup.2'	
				'p.sup.2') same output\$1) (('kxk' 'mxm' 'nxn'	
-				'pxp' 'LxL') same output\$3)))) not ((('kxk'	
÷				'k x k' 'nxn' 'n x n' 'mxm' 'm x m') and	
.				(((('k.sup.2' !m.sup.2' 'n.sup.2' 'L.sup.2'	
				'p.sup.2') near5 input\$1) (('kxk' 'mxm' 'nxn'	
.			4	'pxp' 'LxL') nearl input)) same ((('k.sup.2'	
۱.				'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2') near5	
- 1	٠. ا			output\$1) (('kxk' 'mxm' 'nxn' 'pxp' 'LxL')	
				near1 output))))) (385/17.ccls. and (('kxki' k	
- [x k' 'nxn' 'n x n' 'mxm' 'm x m') and	
	46	BRS	95		HCDAM HDO TOO
-1	* 0	DKS	95	'p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp' 'LxL')))	USPAT; EPO; JPO;
1				((('k.sup.2' 'm.sup.2' 'l.sup.2' 'L.sup.2'	DEKMENT
-	٠ . ا			'p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp'	
1				'LxL')))))) (385/17.ccls. and (('kxk' 'k x k'	
1]			'nxn' 'n x n' 'mxm' 'm x m') ((('k.sup.2'	
-				'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2'))	
				(('kxk' 'mxm' 'nxn' 'pxp' 'LxL')))	
٠	·.			((('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2'	
ı			1	'p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp'	
			ľ	'LxL')))))) ((385/17.ccls. and (('kxk' 'k x k'	
	.			'nxn' 'n x n' 'mxm' 'm x m') (((('k.sup.2'	1
1		` '		'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2'))	
				(('kxk' 'mxm' 'nxn' 'pxp' 'LxL')))	1
1		l:		((('k.sup.'2' 'm.sup.2' 'L.sup.2'	
1				'p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp'	
L				'LXL')))))) not (385/17 ccls and (//	
L	. انت	<u>.</u>		'LxL')))))) not (385/17.ccls. and (('kxk' 'k x	

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47	BRS		"5812947"	WODEN	
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				((('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm x m')	
	ا. خدا			and ((('K.sup.2' 'm.sup.2' 'n sup.2'	
		l		L.Sup.2' 'D.Sup.2') same inputs3\ (/lbwl)	
,	٠			"IXII 'IXI' 'PXP' 'LXL') same inputs3)) same	
		1		((K. sup. 2' 'm. sup. 2' 'I. sup. 2'	
				'p.sup.2') same output\$1) (('kxk' 'mxm' 'nxn'	
				'pxp' 'LxL') same output\$3)))) not ((('kxk!	
1		1		'k x k' 'nxn' 'n x n' 'mxm' 'm x m') and	
	2	1		(((('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2'	
				'p.sup.2' near5 input\$1) (('kxk' 'mxm' 'nxn'	
i		, ,		'DXD' 'LXL') near1 input31) (('KXK' 'mxm' 'nxn'	
ĺ				'pxp' 'LxL') near1 input)) same ((('k.sup.2'	
				'm.sup.2! 'n.sup.2' 'L.sup.2! 'p.sup.2!) near5	
ı				output\$1) (('kxk' 'mxm' 'nxn' 'pxp' 'LxL')	
				near1 output)))) (385/17.ccls. and (('kxk' 'k	
-1		•		" " "I'AII II A II IIIXM' 'M V m' \ and	
- [-	49	BRS	78	(((('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2'	USPAT; EPO; JPO;
- [P'DUP'2 // (('KXK' 'MXM' 'NXN' 'NYN' ITETILLL	DERWENT
1		•	· :	(1, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	
	.	1	:	P.Sup.2')) (('KXK' 'mxm' 'nxn' 'nxn'	
		٠.	•**	(1000) (1000) (1000) (1000) (1000)	
	ĺ		, :	11X11 11 X 11' 'MXM' 'M X M') (((()k gin 21	er egget skiller i k
ł	.		i	sup.2 11.Sup.2' 'L.Sup.2' 'n sup.2!\\	
	- 1		· .	((KXK ' MXM' 'nxn' 'nxn' 'tvt \ \ \	
			. :]	((('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2'	
.	1		1	p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp'	
				LxL')))))) ((385/17 gg]g	
1				LxL')))))) ((385/17.ccls. and (('kxk' 'k x k'	
1.				nxn' 'n x n' 'mxm' 'm x m') (((('k.sup.2'	
1.	. [,	m.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2'))	
	- 1		: '	\ \XXX \ \mxm \ 'nxn \ 'oxo \ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
				(('k.sup.2' 'm.sup.2' 'n.sup.2'.'L.sup.2'	
			<u>.</u>	2 - Sup - 2 // ('KXK' 'MXM' 'nxn') 'nxn'	
_				LxL')))))) not (385/17.ccls. and (('kxk' 'k x	

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ĺ	-]		((('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm x m')	
[and (((('K.Sup.2' 'm.sup.2' 'n sup.2' '	
٦,				L.Sup.2' 'D.Sup.2') same input \$2\ //llevelet	
ĺ				"IXII PXD' LXL') Same input \$3 \ \ gamo	
- 1		: **		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
- 1		*		P.sup.2') same outputs1) (('kyk' 'mym' 'mym'	
				'pxp' 'LxL') same output\$3)))) not ((('kxk'	· · · · · · · · · · · · · · · · · · ·
- 1		*		'k x k' 'nxn' 'n x n' 'mxm' 'm x m') and	
-				(((('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2'	
.]				'p.sup.2') near5 input\$1) (('kxk' 'mxm' 'nxn'	
	- 1			'pxp' 'LxL') nearl input)) same ((('k.sup.2'	
.]				'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2') near5	
	- !			output\$1) (('kxk' 'mxm' 'nxn' 'pxp' 'LxL')	
-		·		near1 output)))) (385/17.ccls. and (('kxk' 'k	
1		•		x k! 'nxn' 'n x n' 'mxm' 'm x m') and	
١,	50 l	BRS	95	UIU K Giin 71 Im gian 01 1	
1.	,	DKS	95	'p.sup.2')) (('kyk' 'mym' 'nym')	USPAT; EPO; JPO;
1	١, إ			'p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp' 'LxL')))	DERWENT
			·	((('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp'	
				[LxL']))))) /385/17 ggle / (///	
	,]			'LxL')))))) (385/17.ccls. and (('kxk' 'k x k'	
	٠	٠. ا		'nxn' 'n x n' 'mxm' 'm x m') ((('k.sup.2'	
1.	.		. ÷	m.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2'))	
.			1	(('kxk' 'mxm' 'nxn' 'pxp' 'LxL')))	
				((('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2'	·
1				p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp'	
	- 1	•		LxL'))))))) ((385/17.ccls. and (('kxk' 'k x k'	
1				nxn' 'n x n' 'mxm' 'm x m') (((('k.sup.2'	
1	4. T		* 1/	m.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2'))	
			17	('kxk' 'mxm' 'nxn' 'pxp' 'LxL')))	
1			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	(('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2!	
				P'OSP'2 // (\ AAA ' IIIXIII' ' IIXII' ' IDYD'	
	- ii	<u></u>		LxL')))))) not (385/17.ccls. and (('kxk' 'k x	

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`	· · · ·				
.	٠.			(((('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm x m	
	· 	,		and (((('k.sup.2' 'm.sup.2' 'n.sup.2'	
		1 :		: L.Sup.2' 'D.Sup.2') same inputs2\ //!leal-!	
			. :,	"mxm" 'nxn' 'pxp' 'LxL') same input\$3\\ same	
				ill K.sup.2' m.sup.2' 'n.sup 2' 'I sup 2'	
-				' P. Sup. 2') same output\$1) (('kxk' . lmxm' !nvn'	
- 1	٠.			PAP DAL Same output \$3)))) not (//lbale)	
- 1				K X K' 'NXN' 'N X N' 'mxm' 'm x m') and	
-		1.0	·	[((('K.sup.2' 'm.sup.2' 'n.sup.2' 'I.sup.2'	
	•	,	ľ	P.Sup. 2'), nearb inputs1) ((!kvk! !mvm!:::::	
. 1.		`.		PXP 'LXL') nearl input)) same (((1k gum 2)	
				'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2') near	
				output\$1) (('kxk' 'mxm' 'nxn' 'pxp' 'LxL')	
				nearl output)))) (385/17.ccls and ((!byb.)	i.
.				x k' 'nxn' 'n x n' 'mxm' 'm x m') and	· ·
	51	BRS	21	(((('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2'	HCDAM HDC
				'p.sup.2!)) (('kxk' 'mxm' 'nxn' 'pxp' 'LxL'))	USPAT; EPO; JPO;
	_			((('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2') DERWENT
. -				'p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp'	
`		•		'LxL')))))) (385/17.ccls. and (('kxk' 'k x k'	
		· · · ·		'nxn' 'n x n' 'mxm' 'm x m') (((('k.sup.2')	
				'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2'))	
1				(('kxk' 'mxm' 'nxn' 'pxp' 'LxL')))	
}	٠			((('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2'	
		• ,		'p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp'	
- [.			'LxL')))))) ((385/17.ccls. and (('kxk' 'k x k	
- 1		· . ·		'nxn' 'n x n' 'mxm' 'm x m') (((('k.sup.2'	
	1.0	· · ·		'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2')):	
			1	(('kxk' 'mxm' 'nxn' 'pxp' 'LxL')))	
				((('k sup 2' 'm sup 2' 'm sup 2' 'm sup 2' 'm	
		at .		((('k.sup.2' 'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2')) (('kxk' 'mxm' 'nxn' 'pxp'	
				'Lx[.')))))) not (395/17:22]	
	-1	***************************************		'LxL')))))) not (385/17:ccls. and (('kxk' 'k)	C
		/		('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm x m')	
ı	- :			and (((('k.sup.2' 'm.sup.2' 'n.sup.2'	
	_			'L.sup.2' 'p.sup.2' '2x2' '4x4' '16x16'	
. 5	2	3RS	199	'64x64') same input\$3) (('kxk' 'mxm' 'nxn'	USPAT; EPO; JPO;
				'pxp' 'LxL') same input\$3)) same ((('k.sup.2'	DERWENT
ŀ	ŀ			'm.sup.2' 'n.sup.2' 'L.sup.2' 'p.sup.2' '2x2'	
- 1	-			: TAT TOATO 04X04) Same OutputS1) ((IV-VI	
\vdash		***************************************		mail pxp' LxL') same output\$3)))	
				(('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm, x m')	
1		,		and (((('k.sup.2' 'm.sup.2' 'n sup 2'	
1.	Ţ			$\frac{1}{2} \cdot \frac{1}{2}	
		·. •	1 .	'64x64') same input\$3) (('kxk' 'mxm' 'nxn'	
.		٠,		PAP LXL / Same inputs3)) same ///ile sum or	
1				m. sup. 2' 'n. sup. 2' 'L. sup. 2' 'n sup. 2' 12-21	
53	,	RS		: TAT TOATO 04X64') Same Output\$1) //Ibbbi	
133	, -	. ca	1	"IXII' 'DXD' 'LXL') same Output\$3))))	USPÄT
1	- [HOL ((KXK' 'K X K' 'nxn' 'n x n' 'mym' 'm y	
1		2.0		" / alia (((('K.sup.2' 'm.sup.2' 'n eup.2'	1
		•.		L.sup.2' 'p.sup.2') same input\$3) (('kyk'	[
1.	- 1	· · · · · · · · · · · · · · · · · · ·		(MXM) 'nxn' 'pxp' 'LxL') same input\$31) same	a says a same of more built
1				((\ K.sup.2' 'm.sup.2' 'n.sup 2! 'I sup 2!	
				p.sup.2') same output\$1) (('kxk' 'mxm' 'nyn'	
<u></u>	<u> </u>			'pxp' 'LxL') same output\$3))))	
54	R	RS	1		
Ľ			1	'09/808,331'	USPAT; US-PGPUB
55	П	RS	1	100/000 0001	, == = 31 00
ت			1	'09/808,331' and (path\$1 same lin\$2)	USPAT; US-PGPUB
					, 00 10105

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54 55	15	03/11/05 :13 03/11/05 :14			0	

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56	BRS	1	'09/808,331' and (path\$1)	USPAT; US-PGPUB
57		1	'09/808,331' and (k\$2 'kxk' 'k x k')	USPAT; US-PGPUB
58	BRS	1	6243178.pn. and (fiber\$2)	USPAT; US-PGPUB
59	BRS	. 1	6243178.pn. and (fiber\$2 waveguide\$1)	USPAT; US-PGPUB
		•	('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm x m')	
1	, ,		and (((('k.sup.2' 'm.sup.2' 'n.sup.2'	
60	BRS	217	'L.sup.2' 'p.sup.2' '2x2' '4x4' '16x16' '64x64') same input\$3) (('kxk' 'mxm' 'nxn'	HCDAE EDO TO
	J. D. C.	21/	['pxp' 'LxL') same inputs3)) same (//ll gum 3)	USPAT; EPO; JPO; DERWENT
			\mathbb{I} III. SUD. 2' 'n. SUD. 2' 'I. SUD. 2' In. SUD. 2' 10. SU	
ł			1 TATE TOXIO '04X64') Same Output\$1) (/!bwb!	
61	BRS	00160	'mxm' 'nxn' 'pxp' 'LxL') same output\$3)))	
61	BRS	89169	385/\$.ccls. 359/\$.ccls.	USPAT; US-PGPUB
1.			('kxk' 'k x k' 'nxn' 'n x n' 'mxm' 'm x m') and (((('k.sup.2' 'm.sup.2' 'n.sup.2'	
1 .			'L.sup.2' 'p.sup.2' '2x2' '4x4' '16x16'	
62	BRS	217	['64x64') same input\$3) (('kxk' 'mxm' 'nyn'	USPAT; EPO; JPO;
			['PXP' 'LXL') same inputS3)) same (//lk gum 3)	DERWENT
-	.		[m.sup.2' 'n.sup.2' 'L.sup.2' 'n sup.2' '2*21	
L.			'4x4' '16x16' '64x64') same output\$1) (('kxk' mxm' 'nxn' 'pxp' 'LxL') same output\$3)))	
			(385/S.ccls, 359/S.ccle) and //!	
*			INTI 'I X II' 'MXM' 'M Y M') and ////II a.	
			\mathbb{I} . Sup. 2' L. Sup. 2' 'n gun 2' lava'	
63	BRS	26	: TAT	
,			'mxm' 'nxn' 'pxp' 'LxL') same input\$3)) same ((('k.sup.2' 'm.sup.2! 'n.sup.2! 'L.sup.2'	USPAT; US-PGPUB
			P.Bup.2 2X2 4X4 16x161 64x641) game	
			Outputsi) ('('KXK' 'MXM' 'NXN' 'DXD' 'IXI.')	
			same output\$3))))	
64	BRS	1	6243178.pn.	USPAT; US-PGPUB
65	BRS	1	6243178.pn. and (wavelength\$1 near7 line\$1)	USPAT; US-PGPUB
66.	BRS	1	6243178.pn. and ((wavelength\$1 line\$1) same	НОВЪ
			(Ilbersi waveguide\$1))	USPAT; US-PGPUB
67	BRS	1	6243178.pn. and ((wavelength\$1 line\$1 signal\$1) with (fibers waveguides))	USPAT; US-PGPUB
68	BRS		6243178 pp. and (///orgala	JOINT, UB-PGPUB
30	CAC	1	(line\$1 fibers waveguides))	USPAT; US-PGPUB
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			1			(('kxk' 'k x k' 'nxn' 'n x n'					
- 7						'mxm' 'm x m') and (((('k.sup.2'				-	
	• *			٠. :		'm.sup.2' 'n.sup.2' 'L.sup.2'		•			
	-	• •				'p.sup.2' '2x2' '4x4' '16x16'			1.		
						164×64!) game + mmu+ ga) ////					
]1	BRS		L1		38	'64x64') same input\$3) (('kxk'	USPAT;	2004/05/	/n4		
						'mxm' 'nxn' 'pxp' 'LxL') same		14:49	0-1		
				·	•.'	input\$3)) same ((('k.sup.2'	В	1+1.13			
	1				æ	'm.sup.2' 'n.sup.2' 'L.sup.2'					
1						'p.sup.2' '2x2' '4x4' '16x16'					- 1
						'64x64') same output\$1) (('kxk'	<i>*</i>				
						'mxm' 'nxn' 'pxp' 'LxL') same					- 1
						output\$3))))					
1						(('kxk' 'k x k' 'nxn' 'n x n'	1				
	1 : .		100	·		'mxm' 'm x m') and (((('k.sup.2'					.]
1						'm.sup.2' 'n.sup.2' 'L.sup.2'				Ì	- 1
1.	4	İ			1.	'p.sup.2' '2x2' '4x4' '16x16'	- 2				
						'64x64') same input\$3) (('kxk'					
2	BRS		L2		164	'mxm' 'nxn' 'pxp' 'LxL') same	USPAT;	2004/05/	^	' · [
1.		.			104	input\$3)) same ((('k.sup.2'	US-PGPU	2004/05/ 14:50	04		. 1
						'm.sup.2' 'n.sup.2! 'L.sup.2'	В	14:50	•		
1				.		'p.sup.2' '2x2' '4x4' '16x16'					. 1.
			Ţ.,			'64x64') same output\$1) (('kxk!					- 1
1 :		٠ ا			. ['mxm' 'nxn' 'pxp' 'LxL') same					
1	1		٠.			output\$3))))				· [
	1									ı	- 1
	,:	l				(('kxk' 'k x k' 'nxn' 'n x n'	. 1				1
						'mxm' 'm x m') and (((('k.sup.2'	1,			İ	
1.	1			ŀ		'm.sup.2' 'n.sup.2' 'L.sup.2'					
		. I				'p.sup.2' '2x2' '4x4' '16x16'					
	, ,		٠.			'64x64') same input\$3) ((!kxk'	EPO;				1
3	BRS	· [I	-3	. [8	3.8	'mxm' 'nxn' 'pxp' 'LxL') same	JPO;	2004/05/0	04		
ŀ						input\$3)) same ((('k.sup.2'	DERWENT	14:51		.	1
:	1	· 1.				m.sup.2' 'n.sup.2' 'L.sup.2'	DEKMENT.				1
l		-				p.sup.2' '2x2' '4x4' '16x16'			4	٠,	• [•
l					-	'64x64') same output\$1) (('kxk'		•	į		
	1 11 1	· [.	:			'mxm' 'nxn' 'pxp' 'LxL') same					1
<u> </u>	<u> </u>		·			output\$3))))					1
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